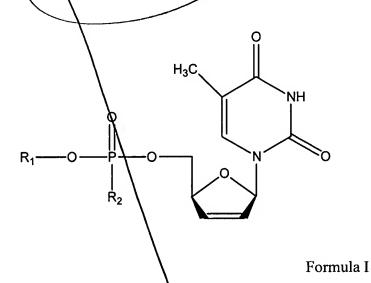
## WE CLAIM:

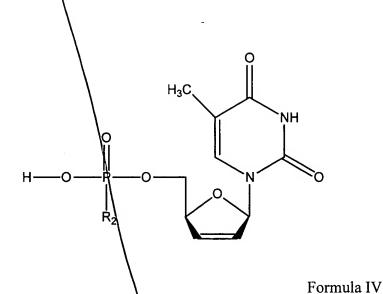
1. A method for treating viral infections comprising extending the elimination half-life of d4T metabolite in a mammal by administering an effective amount of a compound of Formula I:



where  $R_1$  is an aryl group substituted with an electron withdrawing group and  $R_2$  is an amino acid residue or an ester of the amino acid residue, or a pharmaceutically acceptable salt thereof.

- 2. The method of claim 1, wherein the aryl group is selected from the group consisting of phenyl, naphthyl, and anthryl.
- 3. The method of claim 1, wherein the aryl group is phenyl.
- 4. The method of claim 1, wherein the electron-withdrawing group is a halo.
- 5. The method of claim 1, wherein R1 is para-bromophenyl.
- 6. The method of claim 1, wherein  $R_2$  is an  $\alpha$ -amino acid or ester thereof.
- 7. The method of claim 1, wherein R2 is -NHCH(CH3)COOCH3.

- 8. NHCH 9.
  - 8. The method of claim 1, wherein R<sub>1</sub> is para-bromophenyl and R<sub>2</sub> is -NHCH(CH<sub>3</sub>)COOCH<sub>3</sub>.
  - 9. The method of claim 1, wherein the viral infection is HIV.
  - 10. A method for treating HIV comprising extending the elimination half-life of d4T in a mammal by administering an effective amount of a compound of Formula IV:



where  $R_2$  is an amino acid residue or an ester of the amino acid residue, or a pharmaceutically acceptable salt thereof.

- 11. The method of claim 10, wherein  $R_2$  is an  $\alpha$ -amino acid or ester.
- 12. The method of claim 10, wherein R2 is -NHCH(CH3)COOCH3.
- 13. The method of claim 10, wherein the viral infection is HIV.